

~~On page 11, line 9, after "video bandwidth(", insert currently requiring--~~

In the claims:

Please amend Claim 1 as follows:

1. (~~Amended~~) ~~A matrix switch [made up of] comprising a~~
 plurality of crosspoint switches, characterized in that:
 the matrix switch includes [defines] upstream
 connections, downstream connections, and user connections and a
plurality of switching points in order to provide [and provides]
 bi-directional switching capability between the upstream and
 downstream connections, between every user and every upstream
 connection, between every user and every downstream connection,
 and between every user and every other user connected to the
 matrix, wherein the number of switching points is fewer than half
of NxN, where N equals the number of user connections plus the
number of upstream connections plus the number of downstream
connections [while requiring fewer than half of the number of
 switching points that would be required by a single, standard NxN
~~crosspoint switch interconnecting all the inputs and outputs],~~

In the abstract:

On line 4 of the abstract, after "switching matrix.", please
 insert ~~-~~ The switching matrix defines upstream connections,
downstream connections, and user connections and a plurality of
switching points in order to provide bi-directional switching